

RUNNING VREPAIR FOR A CORRUPTED NOVELL FILE SERVER

The File Server say's "Unable to Mount Volume"

The Novell operating system is a very reliable and stable platform for running DOS and Windows programs.

Novell maintains two sets of files open simultaneously.

If one file doesn't match the other, a "Mirror Mismatch" error occurs.

The predominant reason for this condition is a power fluctuation either from a surge, (spike) or a sag, (brown-out).

The best way to insure this from happening is to make certain the Server is plugged into a working Battery-Backup system (UPS) and a known functioning Surge Suppressor.

REPAIR THE VOLUME

Type} **VREPAIR**

Note: Vrepair will only run if the volume is not mounted

Options for settings 0, 1, & 2 should appear

Set the options so that the volume is repaired without pausing for each error

Run the repair

You should see a stream of ... displaying on the screen

When Vrepair finds a mismatched file, it will run its own integrity check and copy the correct file over to its counterpart

After completion, down the server, reboot and the problem should be fixed.

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